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U. S. Department of gr

Descriptive List of

# GLADIOLUS

SEASON 1942

19th SEASON



THE CREAM OF THE

**NOVELTIES** 

AND THE BEST OF THE

OLDER VARIETIES



# Arthur A. Arenius

59 Bliss Road Longmeadow, Springfield, Mass.

## **FOREWORD**

It is a pleasant duty each year to acknowledge in this way the many fine letters of testimonial and appreciation. I can only say, "Thanks a lot!" and will continue to serve you to the best of my ability.

## DESCRIPTIONS

You will note that I have added some new varieties to my list, many of them quite outstanding. In my descriptions of the varieties, I have tried to give some of the faults of a variety as well as the good points. All praise and no faults make dull reading. If you do not agree with me, or if I have criticized a favorite variety, possibly I am wrong or the growing conditions were not favorable.

## GUARANTEE

I guarantee satisfaction. If for any reason you are not satisfied, please write me and I will do my utmost to make satisfactory adjustment. Likewise, if you are pleased, I will be glad to hear of it.

### ORDER EARLY

We both benefit when you order early. Early orders get the choicest bulbs with less chance of being out of any variety. Also, I have more time to put up your order, less chance of error and less overtime. Please order early!

With every order I include cultural directions.

Visitors are always welcome at my fields during the blooming season.

## JOIN THE NEW ENGLAND GLADIOLUS SOCIETY

This Society is the largest and most active Gladiolus Society in the country today. Each year they issue a Gladiolus Annual full of authoritive information concerning all phases of Gladiolus growing. This Year Book alone is worth several times the membership fee.

Regular Membership is \$1.00 including a copy of the Annual.

Participating Membership is \$2.00 including a copy of the Annual, also three quarterlies issued in April, July and October.

Send applications to Albin K. Parker, Secretary, Norwood, Mass.

# Descriptive list of Gladiolus

## PLEASE READ BEFORE ORDERING

Cash with order, or 25% deposit if future delivery is desired, balance C. O. D. Delivery charges prepaid on orders of \$1.00 or more, except as elsewhere stated. If less, add 15¢ toward shipping cost. No order taken for planting sizes (No. 5 and No. 6) after May 1st, and for large bulbs after June 1st. Can furnish mixtures until June 15th. No single item less than 10¢. I ship anytime. Yes! I give overcount. Please do not hold me to any obvious errors that may appear in this price list.

If your order contains bulbs from the General List (which are Prepaid) and the Quantity List (which are not Prepaid) I will send the bulbs express collect and put in enough extras to more than offset the express charges.

Money orders should be made out to: Springfield, Mass., Postoffice.

# General List

	Per		Medium 3/4"-11/4"			ılblets
ABE (Ellis) A pinker Betty Nuthall, tall, straight spike.	1		.10	.05	10	.25
ADIRONDACK (Christ) Very large old rose. 68 open on tall spike. Mammoth bloom, but rather weak stem.	10	1.00	.60	.40	100	.20
ADMIRAL (Pfitzer) A new medium ruffled red that looks very good.	1	.30	.20	.15	10	.25
ALADDIN (Palmer) A large, bright, ruffled, salmon pink. 8-10 blooms open on a straight spike. Outstanding	1 10	.15 1.20	.10 .80	.05 .40	100	.35
ALAYNE (Kinyon) Beautiful clear rose, rather short spike.	10	.50	.30	.15	100	.20
ALBATROS (Pfitzer) Tall, large pure white. 5-6 open blooms which face upwards. Very tall spike	10	.40	.20	.10	100	.10
ALCHEMY (Mitsch) A light ruffled yellow	1	.50	.35		10	.50
ALLEGRO (Pfitzer) This and Milford probably the best of the light blues. 7-8 light blue blooms on a tall spike. My favorite light blue.	1 10	.20 1.50	.15 1.00	.10 .75	10 100	.25 1.50
ALLEMANIA (Pfitzer) Very tall, large, medum red. 5-6 very large blooms rather loosely placed on stem. Good color.	10	.50	.35	.20	100	.15
AMADOR (Kingsley) Bright red that stands hot weather well. 5-6 open on medium tall spike. Good commercial red.	10	.40	.20	.10	100	.10
AMBERGLOW (Palmer) Tall, deep clear amber yellow. 6-8 medium blooms on tall spike. Beautiful	10		1.20	.10 .80	10 100	.15 1.25
AMERICAN COMMANDER (New) New red, similar to Comm. Koehl, perhaps a little lighter in color and taller. Looks promising.	10	.40 3.20	.25 2.00	.15 1.20	10 100	.20 1.50

	Per	Large :				ulblets	
ANGELUS (Palmer) Light pink, cream throat, ruffled. 4-5 wide open ruffled blooms on medium tall spike. Very pretty ruffled variety.	10		.60	.40	100	.50	
APACHE CHIEF (Ellis) A new smoky of a decided brown tone fleeked deeper. Very large and tall	1	1.00	.75	.50	10	1.00	
ARETHUSA (Fischer) Ruffled light apricot with cream throat. 8-10 open. This variety attracted much attention in my garden this past season. Quite outstanding. Fne exhibition type.	1 10	.15 1.20	.10 .80	.05 .40	100	.50	
ARIOSO (Pfitzer) Creamy white with small violet blotch. 4-5 wide open blooms on a medium tall spike. Looks as though it might replace Yvonne	1	1.00	.75	.50	10	1.00	
ATLAS (Pfitzer) Deep violet blue, an improved Aida. 4-5 large blooms on an average spike	1	.75	.50	.25	10	.50	
AVE MARIA (Pfitzer) The standard medium blue. 5-6 large blooms with purplish red blotch, Quite early.	10	.40	.20	.10	100	.10	
BARCAROLE (Palmer) Clear orange shade, opening 5-6 medium large ruffled blooms of heavy substance. Very beautiful.	1	.15	.10	.05	10	.15	
BEACON (Palmer) A very showy salmon scarlet with large cream blotch. Tall straight spike. Because of the contrasting colors, it attracts attention.	10	.60	.40	.20	100	.25	
BEOWULF (Christ) Tall, late lavender rose. Tall and vigorous. 5-6 medium large blooms. Good late lavender.	10	.60	.40	.20	100	.15	
BINGO (Canine) A very large cream, usually flecked and tinted pink. To me not an attractive color, but a very vigorous grower.	1	.20	.15		10	.20	
BIT O'HEAVEN (Crow) Orange with yellow throat. Tall, vigorous growth with 10-12 medium size blooms open. Long, straight spike. A large beautiful spike of orange bloom.	10	.50	.85	.20	100	.15	
BLACK OPAL (Errey) A tall, dark red which opens up to 10 large blooms well placed. Spike rather weak and foliage not very healthy.	10	1.00	.70		100	.60	
BLEEDING HEART (Brown) A light blush pink with large red blotch. Tall straight spike with 8 medium size blooms. Strong grower and propagator. Blooms do not keep especially well.	10	.40	.25	.15	100	.10	
BLUE ADMIRAL (Christ) Dark blue with 5-6 open blooms on a straight spike.	10	.60	.40	.20	100	.20	
BLUE BEAUTY (Pfitzer) A medium blue, tall. strong growth, and a good propagator. Very popular	10		.60	.40	100	.20	
BLUE DELIGHT (Douglass) A very deep blue of velvety texture. 5-6 medium size blooms on a medium plant.	10	.80	.50	.30	10	.15	
BLUE PEACOCK (Salbach) Medium blue with peacock feather in throat. 5-6 open on a medium tall spike. Pretty.	10	.80	.50	.25	100	.20	
BOB WHITE (Zimmer) A large tall white with a small rose throat blotch. A good commercial variety	10	.50	.85	.20	100	.10	
CAMELLIA (Palmer) Blush white tinted pink with small scarlet blotch on a cream ground. 6-8 well placed blooms open on a tall spike. Long flower spike	10	.60	.40	.20	100	.10	
CANZONETTA (Christ) Very tall salmon pink, self color, on a tall spike. 6-8 open.	1	.25	.15	.10	10	.25	
CARILLON (Palmer) Beautiful clear rose pink with white throat.	10	1.50	1.00	.50	100	.35	
CHAMOUNY (Baerman) Light cerise rose of velvety texture, light margining at edges of petals. Distinctly different.	10	.30 2.40	.20 1.60	.10 .80	10 100	.15 1.00	
CHARLES DICKENS (Pfitzer) Purple. Tall long spike of medium size blooms. Best low priced purple	10	.40	.20	.10	100	.10	

	Per	Large	Medium 3/4"-11/4"	Small 3/6"-3/4"		lblets
CHIEF MULTNOMAH (Ellis) Extra large, tall smoky. Outstanding.	1 10	.25 2.00	.15 1.20	.10	100	.50
COLONIAL MAID (Young) Light lavender. 6 medium size blooms on a tall spike.	1 10	.25	.15 1.20	.10	10 100	.20 1.25
COLOSSUS (Mitsch) A mammoth pink, sometimes 7 inches across. Medium height. Its size is the outstanding feature of this variety.	10	.60	.40	.20	100	.30
CONQUEST (Mitsch) Light salmon pink with cream throat. 6 open. Beautiful early refined pink	10	.60	.40	.20	100	.30
COMM. KOEHL (Pfitzer) Large medium red, tall spike. Probably most popular medium red	10	.40	.20	.10	100	.10
CORAL CLUSTER (Arenius) Clear coral pink with smaller deeper red lines in throat. 5-6 open. Always straight, well placed blooms. Fine keeping qualities.	10	.50	.35	.20	100	.20
CORAL GLOW (Ellis) Glowing orange red, Tall growth and large blooms. The coming deep orange. Outstanding.	10	.15 1.20	.10	.05 .40	10 100	.15 1.00
DECEMBER SNOW (Christ) Tall, pure white	1	.20	.15	.10	10	.20
DON CARLOS (Pfitzer) Fine deep purple, 45 open on a medium tall straight spike.	10		.15 1.20	.10	10 100	.20 1.25
D O X (Pfitzer) Tall, large light yellow. 5-6 blooms on a very tall spike. Mammoth growth and quite early.	10		.35	.20	100	.40
DR. BENNETT (Diener) The standard commercial scarlet. Tall, fine keeper. For years growers have been looking for a better light red, but have been usually dis- appointed.		.40	.20	.10	100	.10
DREAM OF BEAUTY (Zimmer) Large rose red, which in spite of its opposite placement, is very popular on account of its bright, vivid color.		.40	.20	.10	100	.10
EARLY MELODY (Arenius) This early tall pinkish laven- der is just becoming well known. Have many fine reports of its outstanding quality as a commercial lavender.		.40	.20	.10	100	.10
ELLEN MARIE (Pruitt) Very large and early salmon pink.  Medium height. Rather weak stem	1	.20	.15	.10	10	.20
ELOISE (Dorrett) Commercial lavender with 8-10 open. To me the color is not pleasing	10	.50	.35	.20	100	.15
ERIC THE RED (Ellis) Large gorgeous medium red	10		.10 .80	.05 .40	10 100	.15 1.00
EUIDES (Errey) Ivory white with a suffusion of light lilac pink. 8-10 open on a medium height spike. A chaste refined glad.	10		.10 .80	.06	10 100	.10 .75
FESTIVAL QUEEN (Salbach) Very large geranium pink.	1	.20	.15	.10	100	.25
FLORA FARMER (Quackenbush) Pure pink with a cream throat. 8 well placed florets open with many of the buds showing color. One of the best new ones.	10			.10	10 100	.25 2.00
GATE OF HEAVEN (Pfitzer) Early deep ruffled yellow.  Does not grow very tall.	10	.40	.20	.10	100	.10
GARDENIA (Scheer) A fine creamy white. Coming commercial white. Excellent propagator	10		1.50	1.00	100	.50
GLOAMING (Baerman) Tall, graceful medium size purple. Blooms spaced rather wide apart. Good basket glad.	10	.50	.35	.20	100	.20
GLOBE TROTTER (Pfitzer) One of the last new ones imported from Europe. A fine tall pink	1	4.00	2.00	1.00	10	3.00
GOLD DUST (Pfitzer) A clear, deep yellow. Looks promising. Probably the deepest yellow to date	10	.75	.50	.30	100	.40

		Large	Medium	Small	Bu	lblets
GOLD EAGLE (Austin) Early, commercial yellow,	10	.40 .40	3/4"-11/4" .20	.10	100	.10
GOLDEN CHIMES (Ellis) Large, tall, ruffled pale yellow. Very good and one of the most beautiful yellows	10	.50	.30	.15	100	.15
GOLDEN FLAME (Kingsley) Tall orange salmon. Strong grower. Good commercial	10	.50	.30	.15	100	.15
GRAND MASTER (Love) Deep maroon. 8-10 medium size blooms open on a tall spike. Outstanding	1	.25	.15	.10	10	.20
GRETA GARBO (Pfitzer) Pale yellow suffused apricot. This new one from Pfitzer looks promising and is highly recommended.	1	.75	.50	.25	10	.75
HALLEY This variety is prboably the oldest in my list.  Valuable as a first early salmon pink	10	.40	.20	.10	100	.10
HARVEST MOON (Jack) A large, clear yellow. One of the best yellows.	10	.60	.40		100	.25
HELEN WILLS (Salbach) Tall, strong growing, late creamy white. Makes good cut flowers	10	.40	.20	.10	100	.10
HELMSDALE (Errey) Nice clear, medium red with grey markings in throat. 5-6 open on a medium spike	10	.50	.80	.15	100	.10
HERITAGE (Ristow) Very large, rich pure pink with cream throat. Can be grown very fine with long spikes, 10-12 open. However, quite often comes with stubby flower heads. Blooms best planted for late blooming.	10	.80	.50	.25	100	.25
HIGHLAND CHIEF (Mair) Deep lavender with deeper markings in throat. Probably Mair's best variety	1	.40	.25		10	.30
HILDRED (Love) This lavender opens 10-12 medium size blooms on a tall, straight spike. Well worthwhile	10	1.00	.75	.50	100	.25
HINDENBERG'S MEMORY (Pfitzer) A greatly improved Comm. Koehl, lighter in color and larger blooms. Very tall.	10	.25 2.00	.15 1.20	.10 .80	10 100	.10 .50
IMPERIAL PURPLE (Arenius) Color a deep, bright, clear rhodamine purple, practically a self color. Grows 5 feet tall, 5 inch blooms, 5-6 open, health, dark green foliage, blooms always well placed on a straight stem. Stock is still quite limited.	1 10	2.50 20.00	1.50 12.00	1.00 8.00	10 100	2.00 15.00
IRAK (Mitsch) A sport of Bagdad and much like that variety except color, which is a clear silvery grey. A real color break and I predict this out-of-the-ordinary color will become very popular.	10	.60	.40	.20	100	.25
ISOLA BELLA (Pfitzer) A light lavender which opens 8-10 ruffled blooms. Outstanding in my garden this past season.	10	1.00	.50	.25	100	.75
JAMES FITZJAMES (Ellis) A very large medium red. Very tall and outstanding, but a slow propagator	1	.50	.35	.20	10	.50
JASMINE (Palmer) An early ruffled pale yellow. Medium height. Very beautiful.	1	.15	.10	.05	10	.15
JOSEF HAYDN (Pfitzer) Light violet with a large darker violet blotch on lower petals. Striking and unusual. Stems rather weak.	1		.20	.10	10	.30
I. S. BACH (Pfitzer) Orange salmon with lighter throat	10	2.40	1.60	.80	100	2.00
and white lines through center of petals. 10-12 open on a tall spike. Very early. Good exhibition type and also commercial. Sometimes flower heads are stubby.	10	.60	.40	.20	100	.25
KING ARTHUR (Arenius) Large, very ruffled deep mauve lavender. I believe this variety is still the finest color in the deep lavenders, although inclined to be temperamental. However, with good culture, it will produce outstanding blooms.	10	.40	.20	.10	100	.10
KING WILLIAM (Schenetzky) A beautiful salmon and apricot blend. A paler Picardy, Tall, healthy vigorous						
grower. Fine commercial or exhibition	10		.30 <b>2.40</b>	1.20	10 100	3.00

	Per	Large 11/4" Up	Medium 3/4"-11/4"	Small 3/8"-3/	l B	ulblets
K & M's TRIUMPH (Pfitzer) One of the last varieties imported from Holland. Tall pink	1	4.00	2.00	1.00	10	3.00
KORAN (Pfitzer) The newest purple from Pfitzer. Very fine.	1	4.00	2.50	1.50	10	3.00
LADY EATON (Palmer) Large, light pink, white throat. Tall, strong spike with 6-7 open. Worthwhile	10	.50	.25		100	.10
LAIDLEY (Mair) Ruffled pink, lighter throat, deeper on outer petals. Very pretty	10	.60	.30	.15	100	.20
LAVENDER QUEEN (Arenius) Deep violet lavender. usually clear, sometimes flecked a little. Spike tall, straight, with 6-8 blooms perfectly placed. Mid-season. Fine propagator. My best lavender.	10	.60	.40	.20	100	.15
LAVENDER RUFFLES (Wilson) Light, ruffled lavender.	1	.20	.15	.10	10	.20
LAVINIA (Prestgard) Another very fine clear pink, tall and well worthwhile.	10	1.50	1.00	.50	100	.20
LEONA (Pruitt) Tall, rather dull, deep, rose red. Very	10	.80	.50	.80	100	1.00
LESCHI (Kaylor) A very fine deep maroon, 6-7 medium large blooms on a straight spike. Very good	10	1.00	.60	.30	10	.10
LILY JORDAN (Cave) A pale lavender pink which opens 8-10 blooms on an exhibition type of spike. To me color only fair.	1	.50	.35	.20	10	.50
LORD SELKIRK (Twomey) A prize winning white which opens 10-12 blooms. Exhibition type	1	1.50	1.00	.50	10	1.50
LOUIS D'ORR (Pfitzer) Bright orange yellow. Large prim type that is very attractive. Fine basket glad for decorative purposes.	10	.40	.20	.10	100	.10
L'UNIQUE (Alkemade) Pretty, clear lavender with many medium size blooms open on a straight spike	10	1.00	.75	.40	100	.20
MADAM KONYNENBERG (Pfitzer) Light blue. Very tall and straight. Good commercial. Blooms face upward.	10	.40	.20	.10	100	.10
MAID OF ORLEANS (Pfitzer) This variety is generally conceded to be the best all around commercial white. 5-6 medium size, slightly ruffled, blooms of good keeping qualities on a medium tall spike.	10	.40	.20	.10	100	.10
MAJOR BOWES (Stewart) Bittersweet pink, with small yellow throat. Massive plant, tall erect spike with 6-8 open. Have had some very fine spikes of this variety.	10	.50	.35	.20	100	.25
MARGARET BEATON (Twomey) Snowy white with small deep pink blotch in throat. 6 well placed blooms on a long spike. Very good. Outstanding	1 10	.20 1.60	.15 1.20	.10 .80	10 100	.10 .60
MARGARET FULTON (Ogrodnichek) Early, clear, salmon pink. 6-8 medium size blooms open on a medium spike. A widely grown commercial.	10	.40	.20	.10	100	.10
MARGARET PETER (Errey) Early, white with large crimson blotch. 5-6 open. Very showy blotched variety.	10	.40	.20	.10	100	.10
MARGOT BRUNINGS (Pfitzer) Large pure pink, well placed blooms on a medium spike. Very pretty	1	.25	.15	.10	10	.20
MARY DAMARIS (Clark) Beautiful shade of soft yellow. Good placement with 5-6 open. Medium height	1	.20	.15	.10	10	.20
MARY ELIZABETH (Dr. Stevens) Ruffled, tall, late white with creamy yellow throat, opening 8-10 medium size blooms. Many times a Prize Winner	10	.40	.20	.10	100	.10
MASTER MYRON (Krueger) Very tall, rich self-colored red, Should make a fine commercial. Outstanding	1 10	.70 5.60	.60 4.80	.50 4.00	10 100	.70 5.00
MATTERHORN (Pfitzer) A very fine large new white	1	.30	.20	.10	10	.20
MAUNGA (Burns) Very large, new white. Perhaps a little soft.	10	.15 1.20	.10 .80	.05 .40	10 100	.15 1.00

	Per	Large 11/4" Up	Medium 3/4"-11/4"	Small 3/8"-3/4	Bu " Per	alblets
MAUVE MAGIC (Arenius) Very tall mauve lavender. Giant in growth and length of flower spike,	10		.20	.10	100	.10
MAX REGER (Pfitzer) Light lavender blue with deeper throat marks. I like this as well as any blue, 5-6 wide open medium blue blooms with darker throat markings tipped white. Medium tall.	10	.60	.40	.20	100	.15
MEERSCHAUM (Pfitzer) Pretty orange yellow blend. Fine basket glad.	10	.80	.50	.25	100	.20
MILFORD (Rides) This and Allegro considered best light blues. Clear azure blue with small deeper blotch. 5-6 large blooms on a tall spike	10	.60	.40	.20	100	.20
MINUET (Coleman) Clear light lavender. Large blooms on a straight spike, Good placement, Still considered the best lavender.	10	.40	.20	.10	100	.10
MISS BLOOMINGTON (Kunderd) Very early, tall, light yellow. 5-6 well placed blooms. Very good commercial yellow.	10	.40	.20	.10	100	.10
MISS ELEGANCE (Arenius) Tall cream with small red line through center of each petal. Straight spike. 5-6 open of wide open form. Midseason.	10	.60	.40	.20	100	.15
MISS MARION (Zimmer) Early mauve lavender with cream throat. Has a long spike of 22-24 buds, many open and of good placement. Very good	10	1.00	.60	.30	100	.20
MISS NEW ZEALAND (Julyan) Mammoth salmon pink with darker blotch. Color only fair. Blooms of 7 inches across not uncommon.	10	.80	.50	.25	100	.35
MOHAWK (Dr. Stevens) A deep maroon, opening up to 10 five inch well spaced blooms on a tall spike. Midseason, I like this variety better than Black Opal. Very outstanding.	10		.60 4.80	.30 2.40	10 100	.50 4.00
MONTEREY (Ashborn) Very tall flame pink with 8-10 open.	1		.20	.10	10	.20
MORNING SERENADE (Baerman) Light pink and cream.  Beautiful soft-toned pink variety with 6-8 open on a fine spike.	1	.30	.20	.10	10	.20
MOROCCO (Pfitzer) Deep blackish red with a bright sheen overcast. 5-6 medium size blooms on a tall slender spike. Best low priced dark red	10	.40	.20	.10	100	.10
MOTHER MACHREE (Stevens) Famous smoky. A beautiful suffusion of light violet-salmon-pink. Strikingly different and very popular.	10	.40	.20	.10	100	.10
MRS. E. J. HEATON (Heaton) Early, large, salmon pink with cream throat. Good early commercial	10	.40	.20	.10	100	.10
MYRNA (Pruitt) Tall, ruffled, creamy white with 6-8 open. A beautiful, outstanding new glad	10	.25 2.00	.15 1.20	.10 .80	10 100	.20 1.50
NETHERLAND PRINCE (Stevens) Large, bright salmon. Tall, strong, 6-8 blooms on a long flower spike. Showy.	10	.50	.30	.15	100	.15
NEW ERA (Ellis) Beautiful, clear, rose pink, blending to a cream throat. Extremely ruffled and frilled 5-6 medium size blooms on tall, wiry stem. Beautiful variety, but bulbs seem inclined to disease.	1	.15	.10	.05	10	.10
	10	1.20	.80	.40	100	.75
NIELS M. JENSEN (Pfitzer) A new deep pink  NINTH SYMPHONY (Pfitzer) Clear, salmon red with a	1	4.00	2.00	1.00	10	3.00
silky sheen. Blooms fade in sun so should be picked in bud, 5-6 large, wide open blooms on a tall spike. Very beautiful self color.	10	.75	.50	.25	100	.50
NORTHERN LIGHTS (Kunderd) Large rose pink with lighter throat. Large well placed blooms on a tall spike. A fine addition to the rose class.	10	1.00	.60	.30	100	.25
OEGANDA (Pfitzer) Probably the blackest glad. Very dark red, opening 5-6 medium size blooms on a tall, wiry spike.	10		.10 .80	.05	10 100	.10

	Per		Medium 3/4"-11/4"	Small 3/8"-3/4"		ılblets
OKARINA (Pfitzer) A grayish lavender smoky. Tall. 5-6 open. Pretty.	10	1.00	.60	.30	100	.20
ORANGE SOVEREIGN (Stevens) Very tall, light orange, 6-8 open on a long flower spike.	10	.40	.20	.10	100	.10
PAUL GRAMPEL (Pfitzer) New, bright red self. 5-6 open on a good spike. A fine, new red. The brightest red in my garden this past summer.	10	.15 1.20	.10 .80	.05 .40	10 100	.10
PEGGY LOU (Wilson) A new rose pink that has been much in the limelight the past two seasons. Exceptionally long flower spike with a rather short handle. Has probably won more prizes in the shows than any other new variety. Fine exhibition type	10	.60	.40	.20	100	15
PELEGRINA (Pfitzer) Deep violet blue, 6-8 medium size blooms on a rather weak spike, Early, Considered the best dark blue.	10	.40	.20	.10	100	.10
PENSACOLO (Christ) Another fine scarlet red with a small darker blotch. 5-6 open on a straight, medium height spike. Very good.	10	1.00	.60	.30	100	.25
PFITZER'S MASTERPIECE (Pfitzer) A beautiful, light Coryphee pink with cream throat. 10-12 open on a long spike. This has been very outstanding in my garden this past season. Spikes crook at times and it's a slow propagator.	1	.20	.15	.10	10	.15
PHYLLIS McQUISTON (Stewart) Pure pink, lighter in throat. 5-6 large blooms on a tall, straight spike. I think this is the best pure pink variety available in quantity today. Fast propagator.	10	.40	.20	.10	100	.10
PICARDY (Palmer) Most famous and popular glad today, and deservedly so. It's very large, light salmon pink blooms with 6.7 open on a tall spike are beautiful. The No. 1 glad and the most widely grown	10	.40	.20	.10	100	.10
PIMPERNEL (Mair) Popular scarlet with white throat. Tall, 5-6 open on a straight spike	10	1.00	.75	.50	100	.35
PINNACLE (Arenius) Rose pink, blending to a lighter throat. Tall, straight spike with a long flower spike, 8-10 open and many buds showing color. Think you will like it.	10	.50	.30	.15	100	.15
POLAR ICE (Pfitzer) Early pure white. Straight stem, 5-6 open and in spite of the fact that the blooms face upward, it has proved a good commercial	10	.50	.30	.15	100	.15
PRIMROSE PRINCESS (Salbach) Clear primrose yellow with slight red lines in throat. One of the older varieties, but still a good commercial	10	.40	.20	.10	100	.10
QUEEN LOUISE (Pfitzer) Tall, creamy white with 6-8 open on a fine spike. Fine commercial.	10	.50	.30	.15	100	.15
RADIANCE (Arenius) A bright, clear red, much the same color as Dream of Beauty. Early. Medium height. Easy grower and propagator.	10	.40	.20	.10	100	.10
R. B. (Bales) A new smoky that usually wins as the largest floret in the show. A sort of light mahogony with frosted line on edge of petals	1	1.00	.75	.50	10	1.00
RED CHIEF (Ellis) Another medium red. 5-6 open on a medium spike.	1	.50	.30	.15	10	.30
RED GIANT (Phillips) A giant red or cerise. Very tall, six inch blooms on a long, straight flower spike. Outstanding in my garden this past season.	1 10	.25 2.00	.15 1.20	.10 .80	10 100	.15
RED LORY (Errey) Rose red with depeer red blotch. 10-12 open on a tall spike. Exhibition type	10	.40	.20	.10	100	.10
RED PHIPPS (Briggs) Late mid-season light red. Fine commercial.	10	.50	.85	.20	100	.10
RED RUFFLES (Arenius) Extremely ruffled, orange red of good height with 6-8 open.	10	2.00	1.50		10	.25

		11/4" Up	Medium 3/4"-11/4"	3/8"-3/4"	Per	lblets
REWI FALLU (Fallu) A giant deep red	10	.50	.35	.20	100	.15
of the most beautiful. 5-6 large, well placed blooms on a tall spike. Should become very popular as a commercial.	1	.20	.10	.05	10	.10
ROBERT BURNS (Christ) Dark blue, similar in shade to Pelegrina, but unlike that variety, the stems are	10	1.60	.80	.40	100	.75
straight and strong. Opens 5-6 on a very tall, vigorous plant. Very good.	1 10	.15 1.20	.10 .80	.05 .40	100	.25
ROSA van LIMA (Holland) A very beautiful light pink with a touch of lavender in the throat. Early, tall, very prolific bulblet producer. Outstanding all around glad.	10	.60	.40	.20	100	.30
ROSEMARIE PFITZER (Pfitzer) Cream with suffusion of pink. As many as 10 open on a long exhibition spike. Fine seed parent. One of my favorites	10	.50	.30	.15	100	.15
ROYAL PINK (Ellis) Beautiful early, deep pink,	1	.15	.10		10	.15
RUDOLF SERKIN Pfitzer) Dark pansy blue. 4-5 medium size blooms on a medium height plant. Pretty	1 10	.15 1.20	.10 .80	.05 .40	100	.25
SCARLET GLOW (Arenius) Very bright, clear scarlet, self color. Tall spike with 6 inch blooms. Very showy.	10	1.00	.75	.50	100	.35
SCHWABEN GIRL (Pfitzer) Fine, very early, light pink, shading to a lighter throat, 6-8 large, rather crowded, blooms on medium height spike.	10	.50	.80	.15	100	.15
SERENITY (Baerman) Delicate pale pink on the order of Euides.	1	.20	.15	.10	10	.20
SHIRLEY TEMPLE (Pruitt) Very large, ruffled cream. 5-6 open on a very tall spike which crooks in hot weather. Color not as clear as might be, but this variety is proving very popular.	10	.50	.35	.20	100	.10
SMILING MAESTRO (Christ) Deep, salmon pink, 6-8 very large blooms on a fairly tall spike. This is one of the largest glads and destined to become widely grown. Deeper pink than Heritage and more reliable.	10	.50	.30	.15	100	.20
SNOW PRINCESS (Pfitzer) An improved Maid of Orleans. White with cream throat. 6-8 large blooms on a tall spike. This was very outstanding in my garden this past summer.	1 10	.15 1.20	.10	.05 .40	100	.20
SONNEVANCK (Holland) Tall, light pink, similar to Symphony, but better,	10	1.50	1.00	.50	100	.20
SPANISH CAVALIER (Ellis) Bright, medium red with cream throat. 5-6 open on tall spike. Fine red	10	.75	.50	.25	100	.50
STAR OF BETHLEHEM (Pfitzer) Very large white with light cream throat. 6-8 large blooms on a tall spike. Early. Good in every way, except bulbs have tendency to disease. Blooms were very outstanding in my garden						
this past summer.	10	.50	.30	.15	100	.25
ST. LAWRENCE (Christ) Extra tall, clear scarlet with 4-5 large blooms.	10	1.00	.60	.30	100	.20
SURFSIDE (Windsor) Very vigorous and tall ruffled white with small throat marking. 6-8 5½ inch blooms on a 5½ foot spike. Splendid cut flower.	1 10	.25 2.00	.15 1.20	.10 .80	10 100	.15 .75
SWEET ALIBI (Canine) Bright salmon pink, blending to cream throat.	1	.25			10	.25
SWEET LAVENDER (Coleman) Every year I sell out on this old time lavender, because it is one of the first to bloom. 6-8 open on a medium spike. Color only fair.	10	.40	.20	.10	100	.10
SYMPHONY (Palmer) Light rosy pink with clear cream throat. 6-8 medium size blooms in a single row on a tall spike with very long flower head.	10	.50	.30	.15	100	.10

	70		Medium			ılblets
TAKINA (Burns) Mammoth purplish red. 6-8 giant blooms on a tall spike. Not a pleasing color to me, but sells			3/4"-11/4"			
on account of its immense size	10	.75	.50	.25	100	.15
THE BOUNTY (Christ) Large, dull, deep red, opening 6-8 medium blooms on a tall spike. Good deep red.	10	1.00	.60	.30	100	.10
UTOPIA (Baerman) New pure pink of perfect form. 5-6 wide open blooms on a medium tall spike. Heavy substance. A beauty.	1	.25	.15	.10	10	.15
VAGABOND PRINCE (Palmer) Decidedly brown-toned variety with a bright scarlet blotch. Sensational new smoky. 8 well placed blooms on a good spike. Pick it in bud, as the blooms fade in the bright sun. Try a bouquet on a mahogony or maple table	10	.60	.40	.20	100	.20
VALERIA (Pruitt) This is either a very deep pink or a light red, practically a self color. 5-6 medium large blooms on a tall, straight spike. This may replace Dr. Bennett as the commercial red	1 10	.15 1.20	.10 .80	.05 .40	100	.35
VISTA BONITA (Ellis) Very large and tall pink with lighter throat. Very fine.	1 10	.15 1.20	.10 .80	.05 .40	100	.40
VREDENBURG (Pfitzer) Early pure white on a tall, straight spike. A worthwhile new white.	10	1.00	.60	.40	100	.35
VULCAN (Dr. Stevens) A sensational new purple, rival- ling Picardy in size. The color is more of a reddish purple, while Imperial Purple is on the violet-purple shade. 6 inch blooms on a 5 foot spike	110	2.00 15.00	2.00 15.00	2.00 15.00		
WALK OVER (Pfitzer) Very large, clear red. Only opens three at one time, otherwise very good	1	.15	.10	.05	10	.15
WENONAH (Kinyon) Salmon pink with 10-12 closely placed blooms on a long spike. Has won several awards. Looks like a good exhibition type. Color only fair.	1 10	.30 2.40	.20 1.60	.10 .80	10 100	.20 1.00
WHITE FANTASY (La Salle) A new white with a touch of lavender in throat. Very early with 6-8 wide open blooms well spaced on a straight spike. Fine, early cut flower.	1 10	.25 2.00	.15 1.50	.10 .80	10 100	.25· 2.00
WHITE TRIUMPHATOR (Salman) Very large pure white. Tall, straight spike. Fine white variety	1 10	.15 1.20	.10 .80	.05 .40	100	.25
YVONNE (Krelage) Flesh pink with deeper blotch, opening 4-5 large blooms on a tall spike. Spikes have a tendency to crook, but still a popular commercial	10	.40	.20	.10	100	.10
ZUNI (Mitsch) Fine smoky combination of salmon and slate, with a purplish suffusion. Up to 10 ruffled, medium size blooms on a long flower head. Very fine	10	.15 1.20	.10 .80	.05 .40	100	.40

# **Assorted Glad Special**

Many folks desire gladiolus to plant in the garden and do not care to label the varieties, just merely to grow them for cut flowers. My assorted glads are all made up from named varieties so as to insure a good color balance. I know just what goes into this assortment and if bought under name would cost several times the purchase price. I can, therefore, assure you of a mixture surpassed by none. In making up an assortment of 100 bulbs, I usually put in 50 varieties of 2 bulbs each, thus insuring a greatly diversified mixture. Of course, if you prefer or dislike certain colors, just mention it and I will act accordingly.

My guarantee—If, after blooming time, you are not satisfied and pleased, the purchase price will be refunded and no questions asked.

200	Bulbs	(11/4"	&	up)				\$5.00
100	Bulbs	(11/4"	&	up)				3.00
50	Bulbs	(11/4"	&	up)				1.75
30	Bulbs	(11/4"	&	up)				1.00
Med	lium S	ize bul	bs	(1"	& up)	at	half	price.

# Quantity Prices - F. O. B. Springfield, Mass.

### NOT PREPAID

Priced per 100. 25 bulbs at 100 rate, 500 bulblets at 1000 rate or one pint at quart rate. Those marked with \* (asterisk) can be supplied by the 1000 at 8 times the 100 rate. 250 at 1000 rate.

No. 1—1½" & up	No. 2—1¼" to 1½"	No. 3—1" to 11/4"
No. 4—¾" to 1"	No. 5—1/2" to 3/4"	No. 6—Under ½"

	1	2	3	4	5	6	Bull 1000	Qt.
*ALLEMANIA (Pfitzer) Tall, late red	\$3.00	\$2.50	\$2.00	\$1.50	\$1.25	\$ .80	\$1.00	\$3.00
*AMADOR (Kingsley) Scarlet red	2.00	1.60	1.30	1.00	.75	.50	.50	2.00
*ARETHUSA (Fischer) Ruffled apricot	8.00	6.50	5.00	4.00	3.00	2.00	3.00	10.00
*AVE MARIA (Pfitzer) Medium blue		1.60	1.30	1.00	.75	.50	.50	1.50
*BEACON (Palmer) Scarlet and cream		2.40	2.00	1.60	1.20	.90	2.00	5.00
*BEOWULF (Christ) Late lavender	3.00	2.50	2.00	1.50	1.25	.80	1.00	3.00
*BIT O'HEAVEN (Crow) Tall orange	2.50	2.00	1.50	1.10	.85	.60	.75	2.00
*BLEEDING HEART (Brown) Pink with blotch	2.00	1.60	1.30	1.00	.75	.50	.40	1.25
*BLUE BEAUTY (Pfitzer) Medium blue	5.00	4.00	3.20	2.40	2.00	1.50	2.00	6.00
*BOB WHITE (Zimmer) White with lotch	2.00	1.60	1.30	1.00	.75	.50	.50	1.50
*CAMELLIA (Palmer) Blush, throat blotch .	3.50	3.00	2.50	2.00	1.50	1.00	1.00	3.00

	1	2	3	4	5	6	Bulb 1000	
*CHARLES DICKENS (Pfitzer) Purple	2.00	1.60	1.30	1.00	.75	.50	.50	Qt.
COLUSSUS (Mitsch) Mammoth pink	4.00	3.20	2.50	2.00	1.60	1.20	1.00	3.00
*CONQUEST (Mitsch) Salmon pink	4.00	3.20	2.50	2.00	1.60	1.20	1.00	3.00
*COMM. KOEHL (Pfitzer) Late red	2.50	2.00	1.50	1.10	.85	.60	.75	2.00
*CORAL CLUSTER (Arenius) Coral pink .	3.00	2.50	2.00	1.50	1.25	.80	.75	2.00
*CORAL GLOW (Ellis) Deep orange	8.00	6.50	5.00	4.00	3.00	2.00	5.00	15.00
*D. O. X. (Pfitzer) Early yellow	2.00	1.60	1.30	1.00	.75	.50	.75	2.00
*DR. BENNETT (Diener) Scarlet red	2.00	1.60	1.30	1.00	.75	.50	.75	2.00
*DREAM OF BEAUTY (Zimmer) Rose red		1.60	1.30	1.00	.75	.50	.50	1.50
*GLOAMING (Baerman) Purple	4.00	3.00	2.00	1.50	1.25	.80	1.00	3.00
*GOLD DUST (Pfitzer) Deep yellow	5.00	4.00	3.00	2.40	2.00	1.25	1.50	4.00
*GOLD EAGLE (Austin) Early yellow	2.00	1.50	1.00					1.00
*GOLDEN CHIMES (Ellis) Yellow	3.00	2.50	2.00	1.50	1.25	.80	1.00	3.00
*HALLEY Early pink	2.00	1.50	1.00					1.00
*HELEN WILLS (Salbach) Cream white	2.00	1.60	1.30	1.00	.75	.50	.50	1.50
*HELMSDALE (Errey) Red	2.50	2.00	1.50	1.10	.85	.60	.75	2.00
*HERITAGE (Ristow) Pink	3.00	2.50	2.00	1.50	1.25	.80	1.00	3.00
HINDENBERG'S MEMORY (Pfitzer) Large	10.00	8.00	6.00	5.00	4.00	3.00	5.00	15.00
*IRAK (Mitsch) Grey	3.00	2.50	2.00	1.50	1.25	.80	1.00	3.00
*ISOLA BELLA (Pfitzer) Lavender	5.00	4.00	3.20	2.40	2.00	1.50	1.50	5.00
J. S. BACH (Pfitzer) Salmon pink	3.50	3.00	2.50	2.00	1.50	1.00	1.50	4.00
*KING ARTHUR (Arenius) Deep lavender	2.00	1.60	1.30	1.00	.75	.50	.50	1.50
KING WILLIAM (Schenetzky) Light salmon	32.50	30.00	20.00	17.50	9.00	8.00	15.00	50.00
*LADY EATON (Palmer) Light pink	2.50	2.00	1.50	1.10			.50	1.50
*LAVENDER QUEEN (Arenius) Lavender .	2.50	2.00	1.50	1.00	.80	.60	.75	2.00
*LESCHI (Kaylor) Deep maroon		3.20	2.50	2.00	1.60	1.20	1.50	4.00
*LOUIS D'ORR (Pfitzer) Orange yellow	2.00	1.60	1.30	1.00	.75	.50	.75	2.00
*L'UNIQUE (Alkemade) Lavender	4.00	3.20	2.50	2.00	1.50	1.00	1.50	4.00
*MAID OF ORLEANS (Pfitzer) Early white	2.00	1.60	1.30	1.00	.75	.50	.75	2.00
*MAJOR BOWES (Stewart) Pink and yellow	8.00	2.50	2.00				1.00	3.00
*MARGARET BEATON (Twomey) White	10.00	10.00	8.00	6.50	5.00	3.50	5.00	15.00
with blotch	12.00 2.00	1.60	1.30	1.00	.75	.50	.50	1.50
*MARGARET FULTON (Ogrodnichek) Pink *MARGARET PETER (Errey) Blotched white	2.00	1.60	1.30	1.00	.75	.50	.75	2.00
*MARY ELIZABETH (Stevens) Late white	2.00	1.60	1.30	1.00	.75	.50	.75	2.00
MASTER MYRON (Krueger) Tall red	48.00	42.00	36.00	32.00	28.00	24.00	48.00	
*MAUVE MAGIC (Arenius) Muave	2.00	1.60	1.30	1.00	.75	.50	.75	2.00
*MAX REGER (Pfitzer) Blue		2.50	2.00	1.50	1.25	.80	1.00	2.50
*MEERSCHAUM (Pfitzer) Orange yellow	4.00	8.20	2.50	2.00	1.60	1.20	1.50	4.00

							Bull		
*MILFORD (Rides) Light blue	2.50	2.00	3 1.50	1.10	.85	.60	1000	Qt. 2.00	
*MINUET (Coleman) Lavender	2.00	1.60	1.30	1.00	.75	.50	1.00	3.00	
*MISS BLOOMINGTON (Kunderd) Early	2.00	1.00	1.00	1.00		.00	1.00	0.00	
yellow	2.00	1.60	1.30	1.00	.75	.50	.75	2.00	
*MISS ELEGANCE (Arenius) Cream	2.00	1.60	1.30	1.00	.75	.50	.75	2.00	
*MISS NEW ZEALAND (Julyan) Mammoth	4.00	3.20	2.50	2.00	1.60	1.20	1.50	4.00	
MOHAWK (Dr. Stevens) Deep maroon	50.00	40.00	32.00	24.00	20.00	15.00	15.00	50.00	
*MOROCCO (Pfitzer) Dark red	2.00	1.60	1.30	1.00	.75	.50	.50	1.50	
*MOTHER MACHREE (Stevens) Smoky	2.00	1.60	1.30	1.00	.75	.50	.75	2.00	
*MRS. E. J. HEATON (Heaton) Early pink	3.00	2.50	2.00	1.50	1.25	.80	.75	2.00	
MYRNA (Pruitt) Ruffled white	12.00	10.00	8.00	6.00	4.00	3.00	12.00	35.00	
NETHERLAND PRINCE (Stevens) Tall, bright salmon	2.50	2.00	1.50	1.10	.85	.60	.75	2.00	
*NEW ERA (Ellis) Ruffled pink	5.00	4.00	3.20	2.40	2.00	1.50	1.50	5.00	
NINTH SYMPHONY (Pfitzer) Clear,									
salmon red	5.00	4.00	3.00	2.00			3.00		
*OEGANDA (Pfitzer) Blackest red	7.00	6.00	5.00	4.00	3.00	2.00	2.00	7.00	
OKARINA (Pfitzer) Grey lavender	7.00	6.00	5.00	4.00	3.00	2.00	2.00	7.00	
ORANGE SOVEREIGN (Stevens) Orange		1.60	1.30	1.00	.75	.50	.75	2.00	
*PAUL GRAMPEL (Pfitzer) Bright red	7.00	6.00	5.00	4.00	3.00	2.00	2.00	7.00	
*PEGGY LOU (Wilson) Pink	3.50	3.00	2.50	2.00	1.50	1.00	1.00	3.00	
*PELEGRINA (Pfitzer) Deep blue	2.00	1.60	1.30	1.00	.75	.50	.50	1.50	
*PENSACOLA (Christ) Scarlet	4.00	3.20	2.50	2.00	1.60	1.00	2.00	5.00	
*PHYLLIS McQUISTON (Stewart) Pure pink	2.00	1.60	1.30	1.00	.75	.50	.50	1.50	
*PICARDY (Palmer) Salmon pink	2.00	1.60	1.30	1.00	.75	.50		1.00	
*PINNACLE (Arenius) Rose	3.00	2.50	2.00	1.50	1.25	.80	.75	2.00	
*POLAR ICE (Pfitzer) White	2.00	1.60	1.30	1.10	.85	.60	.75	2.00	
*PRIMROSE PRINCESS (Salbach) Yellow	2.00	1.60	1.30	1.00	.75	.50		1.00	
*QUEEN LOUISE (Pfitzer) Cream white .	2.00	1.60	1.30	1.00	.75	.50	.50	1.50	
*RED PHIPPS (Briggs) Light red	2.00	1.60	1.30	1.00	.75	.50	.75	2.00	
ROBERT BURNS (Christ) Dark blue	5.00	4.00	3.20	2.40	2.00	1.50	2.00	5.00	
*ROSA van LIMA (Holland) Light pink	4.00	3.20	2.50	2.00	1.60	1.20	1.50	4.00	
*ROSEMARIE PFITZER (Pfitzer) Light pink	3.00	2.50	2.00	1.50	1.25	.80	1.00	3.00	
*SCARLET GLOW (Arenius) Scarlet	5.00	4.00	3.20	2.40	2.00	1.50	2.00	5.00	
SCHWABEN GIRL (Pfitzer) Early pink .	2.00	1.60	1.30	1.00	.75	.50	.50	1.50	
*SHIRLEY TEMPLE (Pruitt) Cream	2.50	2.00	1.50	1.10	.85	.60	.75	2.50	
*SMILING MAESTRO (Christ) Salmon pink	.,,,,,	2.00	1.50	1.10	.85	.60	1.00	3.00	
*SNOW PRINCESS (Pfitzer) New white	7.00	6.00	5.00	4.00	3.00	2.00	4.00	10.00	
*SONNEVANCK (Holland) Light pink	8.00	6.00	5.00	4.00	3.00	2.00	1.00	3.00	
*STAR OF BETHLEHEM (Pfitzer) White		2.50	2.00	1.50	1.00	.60	1.50	4.00	
*ST. LAWRENCE (Christ) Tall scarlet	4.00	3.20	2.50	2.00	1.60	1.20	2.00	5.00	
*SWEET LAVENDER (Coleman) Early									
lavender	2.00	1.60	1.30	1.00	.75	.50		1.00	

							Bulblets	
	1	2	8	4	5	6	1000	Qt.
*SYMPHONY (Palmer) Pink	2.00	1.60	1.30	1.00	.75	.50	.75	2.00
*TAKINA (Burns) Purplish red		2.50	2.00	1.50	1.25	.80	1.00	3.00
*THE BOUNTY (Christ) Dark red	4.00	3.20	2.40	2.00	1.60	1.20	1.00	3.00
*VAGABOND PRINCE (Palmer) Brown smoky		2.50	2.00	1.50	1.25	.80	1.00	2.50
*VREDENBURG (Pfitzer) Pure white	6.00	5.00	4.00	3.20	2.00	1.00	2.00	5.00
*WENONAH (Kinyon) Pink - many open	20.00	16.00	13.00	10.00	7.50	5.00	3.50	10.00
*YVONNE (Krelage) Blush pink	2.00	1.60	1.30	1.00	.75	5.00		1.00
ZUNI (Mitsch) Smoky	6.00	5.00	4 00	3 00				

## Care and Culture

## SOIL AND FERTILIZER

Glads do well on most any soil if they are planted in the open garden where there is plenty of sunshine. You may work well rotted manure into the soil in the Spring by putting into the bottom of your planting trench, then covering with an inch of soil, then planting your bulbs. Vigoro is also good. Two or three applications of commercial fertilizer may be made on the surface along the rows during the growing season before the plants bloom. Any fertilizer should be kept from direct contact with the bulb or foliage. If you wish to grow immense spikes you must fertilize heavily; your plants must also have at least an inch of water every three or four days.

#### PLANTING

Work soil to a depth of eight inches, or ten inches will be better. For large bulbs they should be covered with not less than six inches of soil. The deeper planting helps keep them upright when blooming. Smaller bulbs should be planted not less than two inches. You may regulate your distance apart in the row by the space you have. Plant rows anywhere from twelve inches to two feet apart. Plant in rows from two to six inches apart, depending on space and number of bulbs. They do well planted close together, but require more water.

#### DIGGING AND STORAGE

Our early stock is taken up in late September. The bulbs should be taken up within six weeks to two months after blooming but before the tops begin to get brown. Even if the tops are green, bulbs should be taken up before the ground freezes deeply. After digging cut off the tops close to bulb and put in screen bottomed tray to cure. They should have plenty of ventilation while curing and must not be put in containers more than three or four inches deep. Stir them every few days and keep dry. In three weeks they will be cured so that old bulbs may be removed from the bottoms. They may then be placed in storage.

The storage temperature is best at 40 to 50 degrees. Your storage room should be dry, cool and ventilated and as near uniform as possible as to temperature. It is well to look at your bulbs every two or three weeks. If they are showing signs of too much moisture or looking mouldy, dry them out and give better ventilation. Keep them

in small containers and spread thin.

#### THRIP

The adult Gladiolus Thrip is a very small black insect about one-sixteenth of an inch long. The injury causes bleaching of the foliage and drying up of the buds so

they do not open.

Start spraying when the plants are up 6 or 7 inches high, and spray every week or 10 days. The Government experts recommend 2 level tablespoons of TARTAR EMETIC (purchase at any drug store), 2/3 lb. brown sugar, 3 gals. of water. Keep this concoction well stirred while using as a spray.

Rototox is one of the very best sprays for Glads and also for other plants in your garden. It is non-poisonous and will kill Thrip in all stages. Use according to the directions furnished by the distributor. Write the Rototox Co., 81 Yale St., East Williston, New York. They will send you a 20-page booklet which is free.

If you are thorough in following out a program of spraying you will have no trouble with Thrip.

# ARTHUR A. ARENIUS

INDUSTRY AGRICULTURE

59 Bliss Road

Longmeadow, Springfield, Mass. RETURN POSTAGE GUARANTEED